

July 30, 2015

Memorandum #2015-94

TO: Regional Environmental Committee Members

BY: Whitney Katchmark, HRPDC Principal Water Resources Planner

**RE: Regional Environmental Committee Meeting – August 6, 2015
RSVP –August 4, 2015**

The next meeting of the **HRPDC Regional Environmental Committee** will be held at **10:00 A.M. on Thursday, August 6, 2015** at the **Chesapeake Bay Foundation's Brock Environmental Center, 3663 Marlin Bay Drive, Virginia Beach, VA 23455**. The agenda and related materials are attached.

NOTE: There will be two tours of the Brock Environmental Center offered – the first is before the meeting at 9:00 A.M. and the second will follow the meeting around noon. Please wear comfortable clothes and shoes if you want to participate in the tour.

Please RSVP by August 4, 2015 so we may make appropriate logistical arrangements. If you have any questions or need further information, please do not hesitate to contact me.

Attachments

Copy: Dale Mullen, McGuire Woods

JS/jc

Regional Environmental Committee – Voting:

H. Clayton Bernick, VB	Carolyn Murphy, WM
Louis Bott, NN	David Parks, SU
Barbara Brumbaugh, CH	Diane Quick, PO
Joseph Brogan, YK	Scott Rae, GL
Fred Brusso, PO	Angela Rivas, HA
Dennis Carney, Windsor	Ellen Roberts P.E., PQ
Anna Drake, YK	Erin Roundtree, SU
Fran C. Geissler, JC	Rhonda L. Russell AICP, SY
Donald E. Goodwin, FR/SO	William Saunders, SM
Wayne Griffin, SM	Justin Shafer, NO
Kim Hummel, IW	Aaron Small, WM
David Imburgia, HA	Scott Thomas, JC
William J. Johnston, VB	Allison Watts, NN
David Kuzma, IW	Jennifer White, CH
Beth Lewis AICP, FR/SO	June Whitehurst NO
Melissa Lindgren P.E., IW	Kevin Wyne, PQ

Regional Environmental Committee – Non Voting:

Lauren Ashcroft, PO	Arthur M. Kirkby
Mark Bennett, USGS	Kevin Landry
Brooke Boyer, PO	Nancy Miller
Stacey Bradshaw, SWCD	Jamie Mitchell, HRSD
William S. Bullard, Navy/DOD	Shep Moon, VDEQ
David J. Cotnoir, Navy	Christina Murphy, PO
Sarah E. Diebel	Brian Noyes, SWCD
Roger K. Everton, DEQ	Tara Outland-Williams, SWCD
Chuck Griffin, SWCD	Kevin M. Parker, HRSD
Todd Herbert	Jennifer Reitz, HRSD
Noah Hill, DEQ	Joan Salvati, DEQ
Jennifer Howell, VDEQ	Andrew B. Scott, VDOT
Will Hunley, HRSD	Shawn Smith, DCR
John Kennedy, VDEQ	Phillip S. Winslow Jr., NAVY

Regional Environmental Committee – Interested Parties:

Michael Anaya, CH
Lynn Allsbrook, HA
Beth Arnold
Wayne Boy, William and Mary
W. Keith Cannady, HA
Scott Conley
Darryl E. Cook, JC
Ken Dierks, Kimley-Horn
Anne Ducey-Ortiz, GL
Melinda Dunlap YK
Joseph M. DuRant, NN
Suzanne Dyba, JC
Michael Faulk, USDA-NRCS
H. Reed Fowler Jr., NN
J. Arnie Francis, GL
Dana Gonzalez, DEQ
Andrew Griffey, RKK
Frank Haltom, IW
Tim Hare, CH2M Hill
Ed Heide, SU
Kent Henkel, YK
Gayle E. Hicks, HA
Roy Hoagland, William and Mary
Karen Holloway, PQ
Shereen Hughes, Wetlands Watch
Shannon Hulst, Wetlands Watch
Seshadri S. Iyer, AECOM
Donald Jennings, IW
Julien W. Johnson Jr., SH
Youssef Khalil, PO
Sue Kriebel, VB
Casey Magruder, NO
Eric J. Martin P.E., CH
Seamus McCarthy, NO
Mark McElroy

Stephen G. McLaughlin, VB
Whitney McNamara, VB
Tom McNeilan
Jenny McPherson, VB
Scott Mills, SU
Chris Moore, CBF
Ryan Nagel, ARCADIS
Steve Nesbitt, ARCADIS
Russell Pace, FR
John Paine, AECOM
Jeryl Phillips, VB
Meg Pittenger, PO
Stacy Porter, PO
Jennifer Privette, NN
Emily Rich
Lee Rosenberg, NO
Mary Carson Saunders Stiff, Wetlands Watch
Sam Sawan, CH
Liz Scheessele, Timmons
Bruce Schwenneker
Karen Shaffer, CH
Gina D. Shaw, NO
Patrick Shearer, KERR Environmental
Noelle Slater, ARCADIS
Bob Speechley, PQ
Peter M. Stephenson AICP, SM
Skip Stiles, Wetlands Watch
David Stromberg, HA
Brian Swets, PO
Debbie Vest, PQ
Beverly Walkup, IW
Jack Whitney Jr., VB
Brian Woodward, YK
James Wright, PO

HRPDC Staff

Katie Cullipher
Robert Crum
Rebekah Eastep
Julia Hillegass
Whitney Katchmark
Randy Keaton

Sara Kidd
Jai McBride
Ben McFarlane
Tiffany Smith
Jill Sunderland
Joe Turner

**AGENDA
MEETING OF THE
HAMPTON ROADS REGIONAL ENVIRONMENTAL COMMITTEE
AUGUST 6, 2015
10:00 A.M.**

1. Summary of the July 2, 2015 Meeting of the Hampton Roads Regional Environmental Committee (REC).

The summary and attendance sheets of the above meeting are attached.

Attachments: 1A – July REC Meeting Summary
1B – July REC Meeting Attendance

ACTION: Accept the Meeting Summary

2. Public Comments

3. Green Sea Blueway and Greenway Management Plan

Virginia Beach, in partnership with its neighboring communities of Chesapeake and Currituck County, developed a regional sustainable management and development strategy for protecting shared resources in an area known as the Green Sea, which extends into all three communities. Mr. Clay Bernick, Virginia Beach, will present the final plan to the Committee.

ACTION: None required

4. Local Innovative BMP Projects - Suffolk

Mr. Ed Heide, Civil Engineer, will discuss the Deerfield retrofit project, which involves converting a “farm pond” into a stormwater BMP. He will provide an overview of the project, the potential credit that can be generated from the retrofit, the changes caused by the latest update to the Chesapeake Bay Action Plan guidance memo, and the current status of the project.

ACTION: None required

5. Green Infrastructure Grant

The Virginia Department of Forestry has provided funding to the Green Infrastructure Center (Charlottesville) for green infrastructure planning grants. The funds will provide for GIC staff to offer technical assistance to communities and regions to develop green infrastructure plans. The required match (in-kind or cash) is 80%. Applications are due August 21, 2015.

The HRPDC staff has been discussing a potential regional project with GIC staff that will utilize recent LIDAR data acquisitions. The HRPDC staff will brief the Committee on the proposal.

Attachments: 5A – GIC Program Brochure
5B – GIC Application

ACTION: Recommend that the HRPDC staff apply for the Green Infrastructure Planning Grant.

6. Dutch Dialogues Briefing

Dutch Dialogues Virginia: Life at Sea Level, was held from June 19 to June 23, 2015 at the Slover Library in Norfolk. The workshop explored solutions to water management problems using a multiple benefits approach, with a focus on two sites in Hampton (Newmarket Creek) and Norfolk (Tidewater Drive). A separate group also considered water management approaches and issues at the regional scale. The HRPDC staff will provide an overview to the Committee of the workshop and the regional discussion.

ACTION: None required

7. HRPDC FY 17 Draft Stormwater Budget

The HRPDC Stormwater Program is funded by a special assessment from localities. Attached is a draft budget for FY17. The spreadsheet includes four staffing scenarios ranging from 1.6 to 2.6 positions for the Water Resources department (Scenario tab). HRPDC staff will collect input at the meeting and during the following three weeks to revise a proposed budget for the Committee to vote on at the September meeting.

Attachment: 7A – FY17draftStormwaterBudget_July2015

ACTION: None required

8. Status Reports

- A. Hampton Roads Planning District Commission
- B. Hampton Roads Sanitation District
- C. Soil and Water Conservation Districts
- D. Department of Conservation and Recreation
- E. Department of Environmental Quality
- F. U.S. Geological Survey
- G. Department of Transportation
- H. U.S. Navy
- I. Local Programs

ACTION: None required

9. Other Matters